May 21, 2014

CERTIFIED MAIL 70122920000192012907

RECEIVED 14 MAY 27 PM 12: 04

SUPERFUND DIV. DIRECTOR'S OFC.

Ms. Jamie Bradsher Superfund Division (6SF-PC) U.S. EPA Region 6 1445 Ross Avenue Dallas, Texas 75202-2733

Dear Ms. Bradsher,

# SUBJECT: CLEAN WATER ACT, SECTION 308 INFORMATION REQUEST- OIL / RELEASE IN TERREBONNE PARISH, LA 10/31/13

Hilcorp Energy Company is writing this letter in response to your request for information on an oil release that occurred at one of its oil and gas fields in Terrebonne Parish, Louisiana. The spill occurred due to a third party error (Breaux Petroleum) while fueling diesel tanks on location. The Breaux Petroleum representative is supposed to gauge the diesel tanks and remain onsite while transferring diesel from tank to tank. Said representative did neither, thus the tanks overflowed. Please note that standard operating procedures were developed due to this incident. Also note that the fueling station no longer exists at the dock, and Hilcorp is in the process of permitting a new fueling station at another location away from the dock.

The Cocodrie dock is a center dock base for Hilcorp's Terrebonne Bay assets (ten oil and gas fields). Excluding the fueling station; the dock is entirely on land. The spill was reported to the National Response Center (Report #1064522), LA State Police (Report #13-04853), and the LA Department of Environmental Quality. The requested information follows here.

- 1. Please find attached for your review a copy of Hilcorp's internal spill report. The body of water affected was Little Cocodrie Bayou which empties into Terrebone Bay, which in turn empties into Gulf of Mexico.
- 2. The amount of fluid spilled was estimated to be approximately ninety-nine barrels of oil.
- 3. The spill was discovered at approximately 11:35am on October 31, 2013. Hilcorp personnel immediately isolated the source and made the proper notifications. Breaux Petroleum contracted ES&H., to handle clean-up operations. Recovery operations consisted of deploying boom materials, pads, and utilizing skimmers. All recovery operations were completed within 3 days.
- 4. The release was caused by a communication error while filling diesel tanks by Breaux Petroleum. The fuel tanks are associated with Hilcorp's owned/operated Cocodrie Dock.
- 5. The nearest water body is Little Cocodrie Bayou, which is ±400 feet NE of the spill location. Less than 8 milesSE of Little Cocodrie Bayou is Terrebonne Bay, which empties into the Gulf of Mexico.
- 6. See attached map.
- 7. See attached.
- 8. See attached.
- See attached pictures.
- 10. To date, no fines have been issued as a result of this incident.

11. The owner/operator of the facility (and equipment) in question is Hilcorp Energy Company.

Cleanup operations have been completed. No significant damage or lasting impact to the environment was noted as a result of this spill. If you need any further information, please do not hesitate to contact me directly. Thank you for your understanding and cooperation in this matter.

Sincerely,

Cory Johnson / Environmental Coordinator

Hilcorp Energy Company

cc: File

November 5, 2013

Certified Mail: 70122920000192014376

Louisiana Department of Environmental Quality
Office of Environmental Services
PO Box 4312
Baton Rouge, LA 70821-4312

Re:

Written Notification
Hilcorp Energy Company

Cocodrie Dock Fuel Incident
Incident Date: October 29, 2013

Dear Sir or Madam:

This letter will serve as written notification in accordance with R.S.30:2361 and the LAC 33:1.3915, 3917, and 3919. The following information pertains to the reportable release of diesel fuel that was discovered on October 31, 2013 at the Hilcorp Energy Company Cocodrie Dock located in Terrebonne Parish, Louisiana.

1. Contact persons:

Cory Johnson, Hilcorp Energy Company

Phone: 713-289-2691

2. Responsible party:

Hilcorp Energy Company

PO Box 61229

Houston, TX 77208

Reporting party:

Martin Hargrave

AQI for Hilcorp Energy

3. The release was discovered at 11:35am on 10/31/13 at the Hilcorp Energy Company, Cocodrie Dock (AI 93630) located in Plaquemines Parish, LA.

Physical address:

29 14 06N/90 39 08W

- 4. Estimated 99 barrels of diesel was released from the fuel loading area at Hilcorp's Cocodrie Dock. Once the leak was discovered, Hilcorp immediately isolated the source, deployed boom, and notified appropriate agencies. The leak occurred due to a third party (Breaux Petroleum) error while filling the fuel tank associated with Hilcorp's dock. The Breaux Petroleum representative driving the fuel tank is supposed to gauge the fuel tank before loading into said tank. The driver never gauged the tank; but hooked up to the system and began filling the tank (that was already full) with diesel; thus causing the release.
- 5. Diesel: CAS# 68476-34-6
  Hazard Rating: Acute Health (1), Fire (2), Reactivity (0)
- 6. The release was contained within the boom around the loading area.
- 7. Breaux Petroleum immediately responsibility for the release and made agency notifications and called an OSRO. Recovery operations consisted of deploying absorbent materials (boom and pads) as well as utilizing skimmers within the boomed area. Recovery operations were completed 3 days. Hilcorp has educated its' own employees as well as Breaux Petroleum employees of new policy and procedure on fueling said location.
- 8. See attached policy and checklist that will be enforced on future loading operations of tank at location in question.
- 9. N/a
- 10. The reporting party, Hilcorp Energy Company, is the present owner and operator of the subject facility.
- 11. There is no evidence the incident impacted any known water wells and/or groundwater in the area in question.
- 12. The incident was reported to the National Response Center, LA State Police and the LADEQ within one hour of discovery. NRC #1064522 / State Police #13-04853.
- 13. Breaux Petroleum is the responsible party for this incident.
- 14. This particular incident was preventable. If Breaux Petroleum had gauged tank before loading (which was Hilcorp's policy before said incident); they would have seen that no fuel was needed. As mentioned above; Hilcorp has educated all parties on policies and expectations going forward.

- 15. No injuries, fires, or fatalities were caused as a result of this incident.
- 16. All material recovered by ES&H was disposed of accordingly.

If any additional information is required regarding this incident, please contact me directly at 713-289-2691.

Respectfully,

Cory Johnson

**Environmental Coordinator** 

# Standard Operating Procedures for Fuel transfers at Dock

- 1) Valve to fuel station is locked at all times and only dispatchers have the key.
- 2) All fuel Companies must check in with dispatchers.
- 3) Before fuel transfer begins, Truck driver and dispatcher will gauge tanks. Tank levels will be recorded before and after transfer.
- 4) A Hilcorp Representative will be onsite during transfer to monitor tanks and to obtain ear shout communication with tankerman.
- 5) Once transfer is completed, the valve will be locked.

## Truck Fuel Transfer Checklist

Date:  Transfer Start Time:  Is the tank operator present during fueling?  Is the tank filling monitored constantly?		Location: Cocodrie Dock		
		Transfer End Time:		
		Yes No No		
Is the truck driver stationed by the va	alve during	transfer? Yes 🗍	No 🔲	,
Diesel tank level before loading				(gallons)
Diesel tank level after loading	2			(gallons)
Total loaded (3=2-1)	3	(inches) _	<u>,</u>	(gallons)
Oil tank level before loading	1.	(inches)		(gallons)
Oil tank level after loading				(gallons)
Total loaded (3=2-1)		(inches)		(gallons)
Gasoline tank level before loading	1	(inches)		(gallons)
Gasoline tank level after loading		(inches) _	<u> </u>	(gallons)
Total loaded (3=2-1)	3	(inches) _	<del></del>	(gallons)
Storage tank and related piping inspectoring pan cleaned free of fluids before its a spill kit available?  Are there any visible leaks or spills?  Are wheels chocked on fuel truck?  Is grounding cable connected?  Has fire extinguisher been inspected?	e after trans	sfer?	Yes   Yes	No   No   No   No   No   No   No   No
Acknowledgment of Receipt of Mater	rials:			
Facility Personnel Signature		Printed Name/Date		
Acknowledgement of Transfer of Ma	terials:			
Fuel Delivery Driver Signature		Printed Name/Date		

## 10-31-13 Cocodrie Dock Diesel Spill Corrective Actions

- 1. Develop SOP for filling fuel tanks.
- 2. Replace diesel storage tank and modify/reseal fuel tanks platform.
- 3. Develop checklist for fuel tanks transfer.
- 4. Post warning signage near fueling dock. (250 bbls capacity limit)
- 5. Install lock on fueling lines valve.



# INCIDENT BRIEFING ICS 201 – 1A

Prepared by:

ES&H CTG / Forefront Emergency Management

## MAP / SKETCH









# INCIDENT BRIEFING ICS 201 - 1B

Prepared by:
ES&H CTG / Forefront Emergency Management

## MAP / SKETCH



\*Map file created on GoogleEarth.

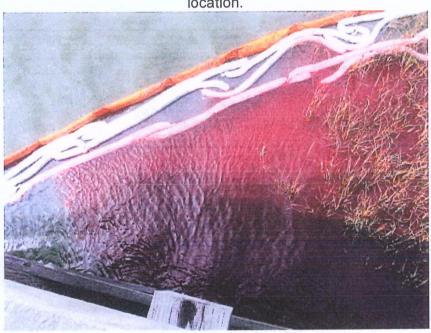






Digital Photograph Date: 10/31/13

View of released product within containment boom in the western portion of the incident location.



View of released product along the impacted shoreline in the western portion of the incident location.





Digital Photograph Date: 10/31/13

View of released product along the impacted shoreline facing east.



Released product observed north of the source of the release.

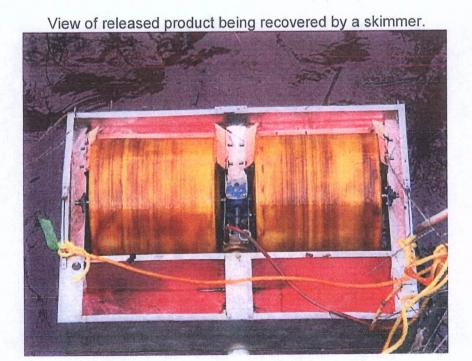




Digital Photograph Date: 10/31/13

Skimming operations along the shoreline of the eastern portion of the incident location.







Digital Photograph Date: 10/31/13

View of containment and absorbent boom deployed around the released product.



Response personnel deploying additional containment boom to contain the released product along the impacted shoreline.





Digital Photograph Date: 10/31/13

Skimming operations being conducted within containment boom deployed along the impacted shoreline.



View of the incident location after remedial activities concluded on October 31, 2013.

